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messengers, second messengers, kinases, proteases, cytokines, chemokines, structural proteins, interleukins, hormones, anti-coagulants, pro-coagulant, anti-inflammatory agents, antibiotics, agents that promote angiogenesis, agents that inhibit angiogenesis, growth factors, immunomodulators, chemotactic agents, agents that promote apoptosis, agents that inhibit apoptosis, and mitogenic agents.

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32. The composition of claim **21**, wherein said gel or hydrogel is a precursor gel or precursor hydrogel.

33. The composition of claim **21**, wherein said biodegradable polymer fiber comprises a hydrophobic drug.

34. The composition of claim **21**, wherein said gel or hydrogel comprises a radioactive material.

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